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(21) International application number: PCT/FR99/00316 (22) International filing date: 12 February 1999 (12.02.99) (30) Data relating to the priority: 98/01,742 13 February 1998 (13.02.98) FR (71) Applicant (for all designated States except US): CHAMPAGNE MOET & CHANDON [FR/FR]; 20, avenue de Champagne, F-51200 Epernay (FR). BAYER AKTIENGESELLSCHAFT [DE/DE]; D-51368 Leverkusen (DE). (72) Inventors; and (75) Inventors/Applicants (US only): COUTOS- THEVENOT, Pierre [FR/FR]; 40, rue Mouffetard, F-75008 Paris (FR). HAIN, Rüdiger [DE/DE]; Talstrasse 53a, D-40764 Langenfeld (DE). SCHREIER, Peter-Helmut [DE/DE]; Dasselstrasse 16, D-50674 Cologne (DE). BOULAY, Michel [FR/FR]; 60, rue de Vaux, F-77000 Livry-sur-Seine (FR). (74) Representatives: MARTIN, Jean-Jacques etc.; Cabinet Regimbeau, 26, avenue Kléber, F-75116 Paris (FR).		(81) Designated states: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO Patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian Patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European Patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI Patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published With the International Search Report. Before expiry of the period provided for amending the claims, will be republished if such amendments are received.
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(54) Title: <u>NUCLEIC ACID COMPRISING THE SEQUENCE OF A PROMOTER-INDUCTIBLE BY STRESS AND A GENE SEQUENCE CODING FOR A STILBENE SYNTHASE</u> (54) Titre: ACIDE NUCLEIQUE COMPRENANT LA SEQUENCE D'UN PROMOTEUR INDUCTIBLE PAR UN STRESS ET UNE SEQUENCE D'UN GENE CODANT POUR UNE STILBENE SYNTHASE (57) Abstract The invention concerns plants with improved resistance to certain stilbene-sensitive pathogenic agents, and more particularly a set of constructs combining a plant promoter inducible by biotic stress, generated in particular by said pathogens, and gene(s) coding for a stilbene synthase. (57) Abrégé La présente invention concerne des plantes présentant des résistances améliorées à certains agents pathogènes sensibles aux stilbènes, et concerne plus particulièrement un ensemble de constructions associant un promoteur végétal inducible par un stress biotique, engendré notamment par lesdits pathogènes, à un ou des gène(s) codant pour une stilbène synthase.		

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ABSTRACT

The invention concerns plants with improved resistance to certain stilbene-sensitive pathogenic agents, and more particularly a set of constructs combining a plant promoter inducible by biotic stress, generated in particular by said pathogens, and gene(s) coding for a stilbene synthase.